

## Harsh Environment Back Light SOBLW

## **Features**

- **IP68 Standards**
- Stainless Steel 316 Housing
- Meets FDA Compliancy
- Designed to operate in food applications
- Driver built in No External wiring to a driver
- Continuous operation or Strobe mode
- Analog intensity via 0-10VDC signal
- PNP and NPN Strobe input



| Electrical Input                                   | Voltage - 24 VDC +/- 5% Maximum 75 Watts   |  |
|--|--|--|
| Analog Intensity                                   | The output is adjustable from 10-100% of brightness by a 0 -10 VDC signal  |  |
| Continuous Mode                                    | Light will be in continuous mode by leaving signal on strobe input   |  |
| Strobe   | PNP ▶ +5VDC or greater to activate. NPN ▶ GND (<1VDC) to activate  |  |
| Strobe Mode  | The Light will operate in either continuous or strobe mode. In strobe mode, the output pulse width will track the pulse width of the strobe pulse. |  |
| (a) (b) (2) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c | 1 = 24VDC<br>2 = NPN STROBE<br>3 = GND<br>4 = PNP STROBE<br>5 = 0-10VDC Analog   | Standard M12 mating cable color code:  BROWN WHITE BLUE BLACK *GRAY (GREEN/YELLOW) |

<sup>\* 5</sup> pin Standard M12 mating cable must be used: +VDC must be connected to pin 5 if Analog 0-10 VDC is not used.

| MODEL                                    | ILLUMINATION AREA         |  |
|--|---------------------------|--|
| SOBLW-150x150                            | 150mm x 150mm (~6" x 6")  |  |
| SOBLW-300x150                            | 300mm x 150mm (~12" x 6") |  |
| SOBLW-300x300 300mm x 300mm (~12" x 12") |                           |  |
| Larger and Custom Sizes Available        |                           |  |

